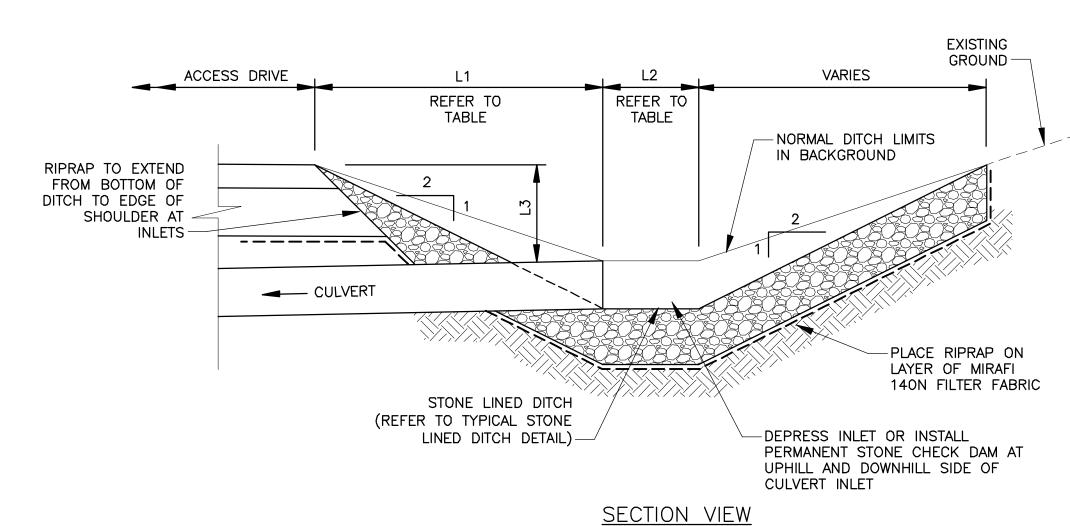


* 2'-0" MIN. (GREATER THAN 2'-0" AT CULVERT INLET APRONS OR IN FILL ZONES)

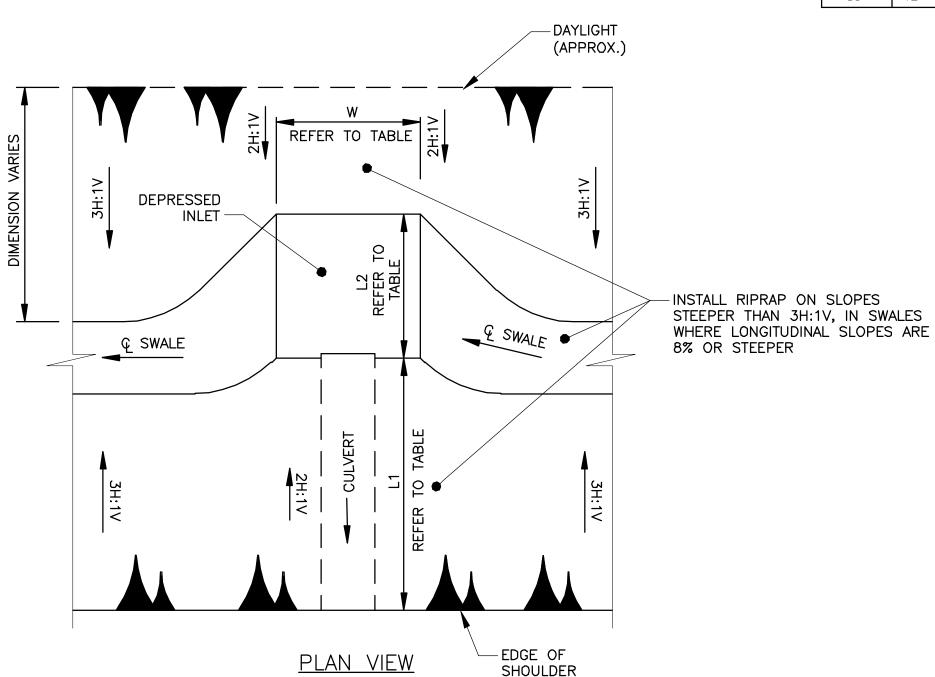
TYPICAL STONE LINED DITCH DETAIL

SCALE: 1/2" = 1'-0"



	DIMENSIONAL SCHEDULE FOR CULVERT INL AT GRASS AND RIPRAP DITCHES					INLETS	6
	OULVEDT	RIPRAP BLANKET					
	CULVERT DIAMETER	^d 50	THICKNESS	W	L1	L2	L3
_	12"	6 "	14"	2,	6.0'	2'	2.0
	15"	6 "	14"	4'	6.5'	4'	2.0
	18"	6 "	14"	4'	7.0'	4'	2.0
	24"	6"	14"	8'	8.0	8	2.0
	30"	12"	24"	8,	9.0'	8'	2.0
	36"	12"	24"	8'	10.0	8'	2.0

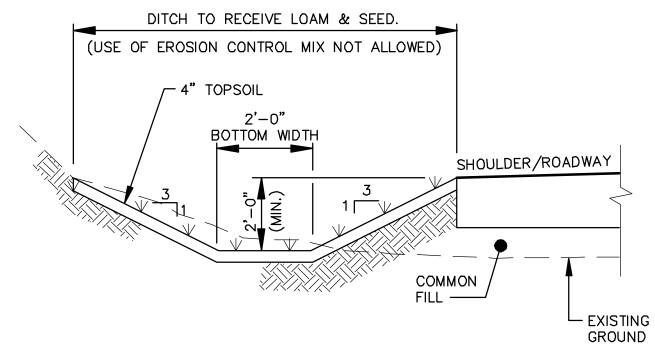
	DIMENSIONAL SCHEDULE FOR CULVERT INLETS LOCATED IN AREAS OF TRAP ROCK SANDWICH						
	RIPRAP BLANKET						
JLVERT METER	^d 50	THICKNESS	W	L1	L2	L3	
12"	6"	14"	2'	5.0'	2'	1.5'	
15"	6"	14"	4'	5.5'	4'	1.5'	
18"	6"	14"	4'	6.0'	4'	1.5'	
24"	6"	14"	8	7.0'	8'	1.5'	
30"	12"	24"	8'	8.0'	8'	1.5'	
36"	12"	24"	8'	9.01	8'	1.5'	



NOTE:
AT EACH INLET AT TEMPORARY STONE CHECK DAM IS TO BE INSTALLED UPGRADIENT OF THE INLET AND A PERMANENT STONE CHECK DAM IS TO BE INSTALLED ON THE DOWNGRADIENT SIDE OF THE INLET.

TYPICAL INLET DETAIL

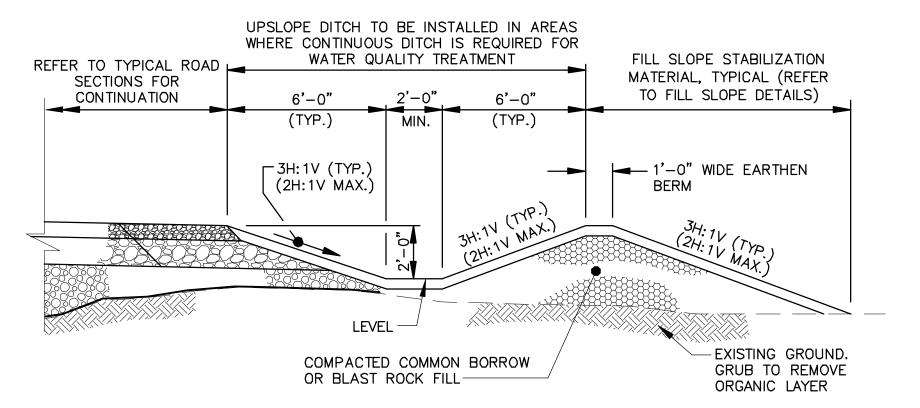
SCALE: 1/2" = 1'-0"



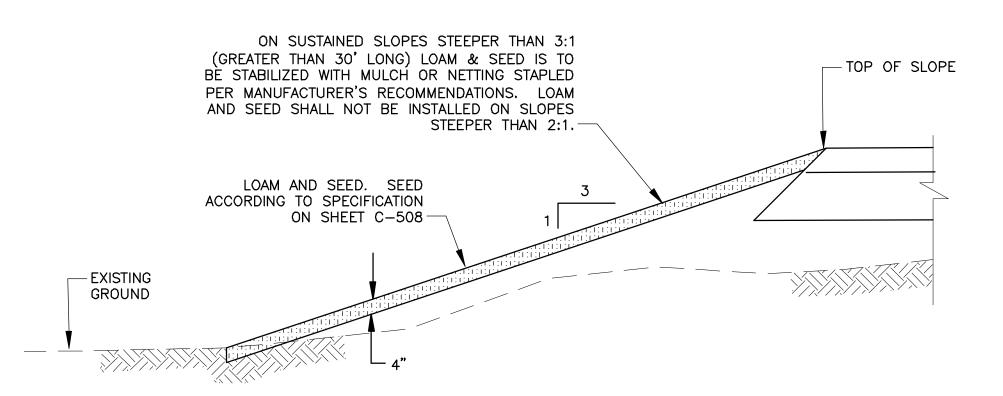
NOTES:

- 1. GRASS LINED DITCHES ARE TO BE USED WHERE SLOPE IS 8% OR LESS UNLESS INDICATED OTHERWISE.
- 2. PERMANENT STONE CHECK DAMS TO BE INSTALLED DOWNGRADIENT OF ALL PIPE INLETS.
- 3. REFER TO SHEET C-508 FOR SEEDING SPECIFICATION.

TYPICAL GRASS DITCH DETAIL NOT TO SCALE

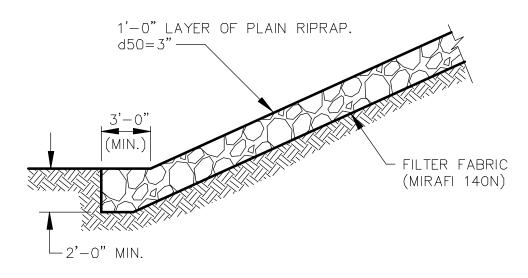


TYPICAL SWALE IN FILL SLOPE



TYPICAL LOAM & SEED SLOPE DETAIL

NOT TO SCALE



STONE FILL SLOPE PROTECTION DETAIL

NOT TO SCALE



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Notes

- 1. REFER TO SHEET C-001 FOR EXISITNG AND PROPOSED LEGENDS.
- 2. REFER TO SHEETS C-501 THROUGH C-508 FOR TYPICAL DETAILS.
- 3. REFER TO SHEETS C-618-S AND C-613-N FOR CULVERT, DITCH TURNOUT, LEVEL SPREADER AND FINAL LOCATION OF 16' WIDE ACCESS ROAD TABLES
- 4. REFER TO THE 600 SERIES PLANS FOR THE LOCATIONS OF STONE LINED SWALES, DITCH TURNOUTS AND LEVEL SPREADERS.

DEP SUBMISSION NOT FOR CONSTRUCTION

SEPTEMBER 5, 2008

Revision		Ву	Appd.	YY.MM.DD
SITE LOCATION DEVELOPMENT PERMIT		GCK	GCK	08.09.05
Issued		Ву	Appd.	YY.MM.DD
File Name: 00147—c503.dwg	BVD	GK/PC	BVD	08.08.01
	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal

Client/Project

EVERGREEN WIND POWER III, LLC

ROLLINS WIND PROJECT (ROLLINS)

LINCOLN, BURLINGTON, LEE, WINN AND MATTAWAMKEAG PENOBSCOT COUNTY, MAINE

MISCELLANEOUS SITE DETAILS

Project No. 195600147	Scale AS NOTED		
Drawing No.	Sheet	Revision	
C-503	57 of 93	0	